

MODIFICATION INSTRUCTIONS
for the
***Kodak* AUTOMIXER II PLUS**
Service Code: 3439

Modification No. 02 (M02)
Type 1 Selective

Purpose: To convert the *Kodak* AUTOMIXER II PLUS from
Kodak RP X-Omat EX DEVELOPER AND REPLENISHER to
Kodak X-Omat EX II DEVELOPER AND REPLENISHER.



Important

Use qualified personnel to install this modification.

Service Effects:	None
Special requirements:	None
Serial Numbers:	not available
Installation:	12 minutes
Special Tools:	None
Parts Status:	Parts are available at CPSE
Parts Requirements:	See page 2.



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Eastman Kodak Company, 2001

PLEASE NOTE

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This equipment includes parts and assemblies sensitive to damage from electrostatic discharge. Use caution to prevent damage during all service procedures.

MODIFICATION KIT H 927 3076 includes:

Part No.	Description	Quantity
H 9270906	Template Developer Europe	1
H 9170041	Rivet	4
307F751	Insert	2
MB 3439 - 2	Modification Instructions	1

NOTE: The aim of this modification is to prepare any *Kodak* AUTOMIXER PLUS using *Kodak RP X-Omat EX DEVELOPER AND REPLENISHER*, for the *FUTURE* conversion to *Kodak X-Omat EX II DEVELOPER AND REPLENISHER*. This prevents chemical handling problems at the time of conversion. It is strongly recommended to carry out this Modification during any scheduled site visit prior to the conversion to EX II DEVELOPER.

EX II DEVELOPER requires SQUARE OPENINGS in the CHEMICAL TEMPLATE for Parts B & C. ONLY AUTOMIXER II PLUS having the round openings for Parts B & C in the template, need modifying.



Warning

Gloves and protective eyewear must be worn when working with chemistry. If chemicals get into the eyes, flush them thoroughly with water and seek medical attention.

Installing Procedures

- [1] Switch off the MAIN SWITCH and disconnect the AUTOMIXER II PLUS from the mains.
- [2] Lift the DEVELOPER TANK COVER to get access to the DEVELOPER BASIN ASSEMBLY.
- [3] Lift the DEVELOPER BASIN ASSEMBLY partly up to access and disconnect the CONNECTOR for the bottle wash from the AUTOMIXER II PLUS (see figure 1).
- [4] When disconnected, place the BASIN ASSEMBLY on a table.

Developer Basin Assembly, Developer RP Euro Litres (current design)

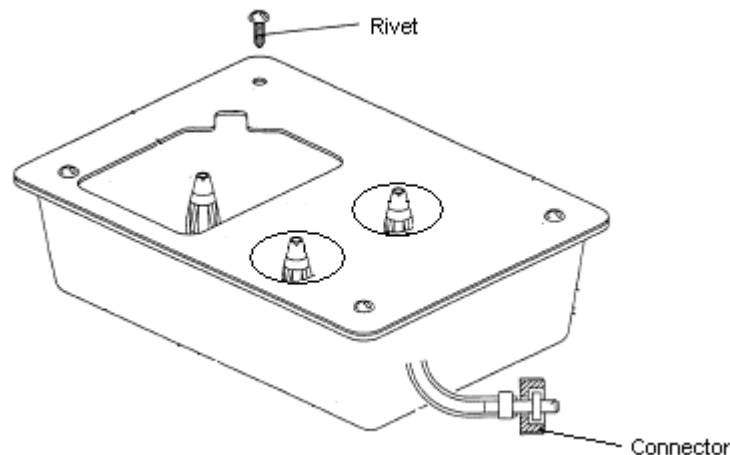


Figure 1

- [5] Cut or take off the 4 RIVETS to remove the current TEMPLATE. Discard this TEMPLATE.

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- [6] Take the new **DEVELOPER TEMPLATE ASSEMBLY** part # H 927 0906 and **RIVETS (x 4)** part # H 917 0041 and assemble the template as shown in figure 2.

N.B. Be careful to align the TEMPLATE & BASIN correctly, so that the LARGE LOCATING HOLES in one corner of each piece align together.

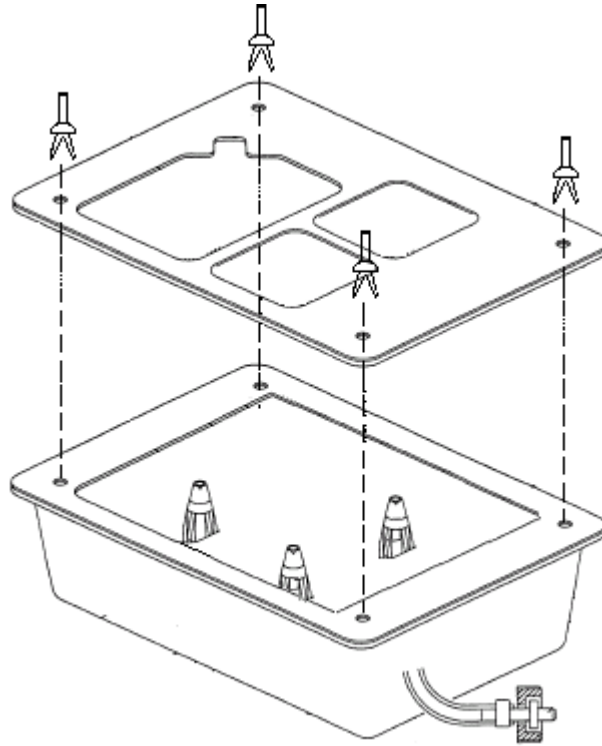


Figure 2

- [7] Strike the cylindrical stick of the RIVET with a hammer until it is level with the surface of the RIVET.

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- [8] Place INSERTS, Part # 307F751 into the apertures of the DEVELOPER TEMPLATE, Parts B & C (see figure 3).
- [9] Press the INSERT carefully with flat of your hand into the aperture until it snaps into place.

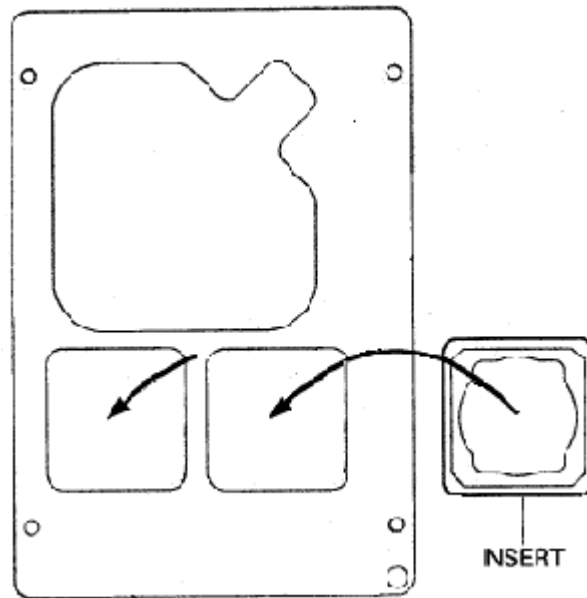


Figure 3

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- [10] Remove the 4 SCREWS of the DISPLAY, keep the hardware. Remove the DISPLAY (see figure 4).
- [11] Locate the DIP SWITCHES on the MICROCONTROLLER PCB A2 and verify the current settings.
- If the current setting of DIP SWITCH 1 & 2 are "ON" then continue with STEP 12.
 - If the current setting of DIP SWITCH 1 & 2 are "OFF", then during the CALL REPORT feedback, instruct your DOC to enter *"Change state of DIP SWITCH 1 and 2 on PCB A2 to "ON" when EX II DEVELOPER AND REPLENISHER is used"*, in the - Next Call Message - of your SCAN LINK Report.

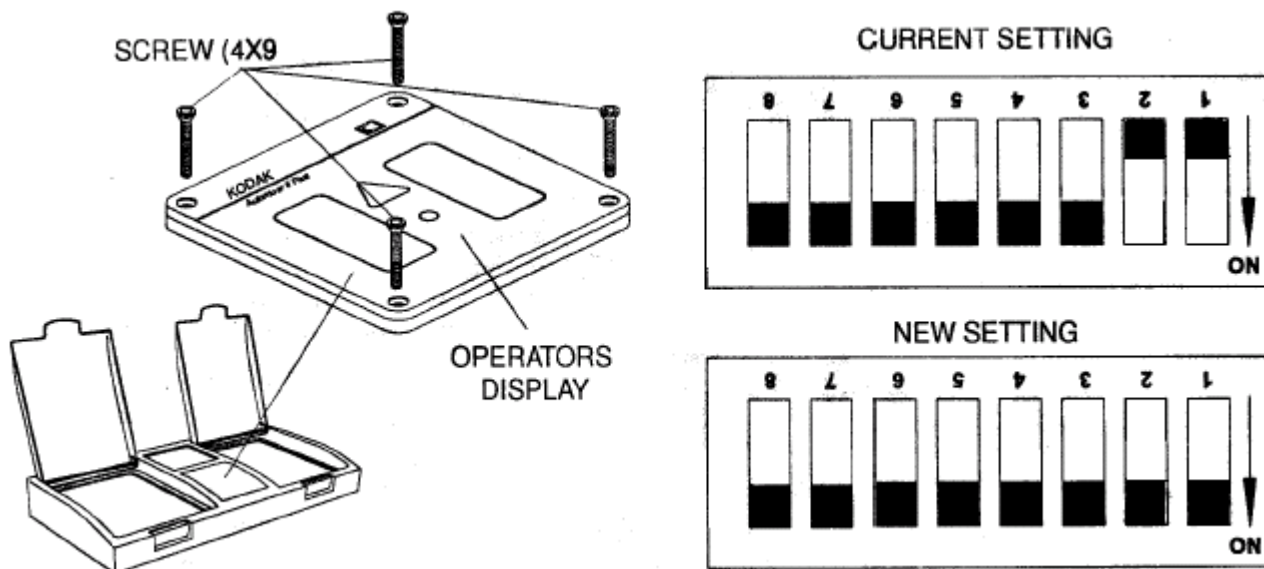


Figure 4

- [12] Reinstall the DISPLAY using the 4 SCREWS removed during Step 10.
- [13] Place the DEVELOPER BASIN ASSEMBLY and connect the RINSE TUBE of the BASIN to the Automixers Rinse Connector.
- [14] Reassemble the DEVELOPER COVER, if it was removed.

Note: It is strongly recommended that you carry out STEPS 15 & 16 below, as soon as possible after the customer starts to use EX II DEVELOPER!

- [15] **Change Dip Switch setting for the NEW SETTINGS, (see figs 4 & 5) when EX II DEVELOPER is used.**
IMPORTANT - Do this while on a routine visit, DO NOT CREATE AN ADDITIONAL CALL to carry out this work.
- [16] **Please see Installation Instruction (dated 03/96) page 6-2 for additional information on DIP SWITCH settings.**

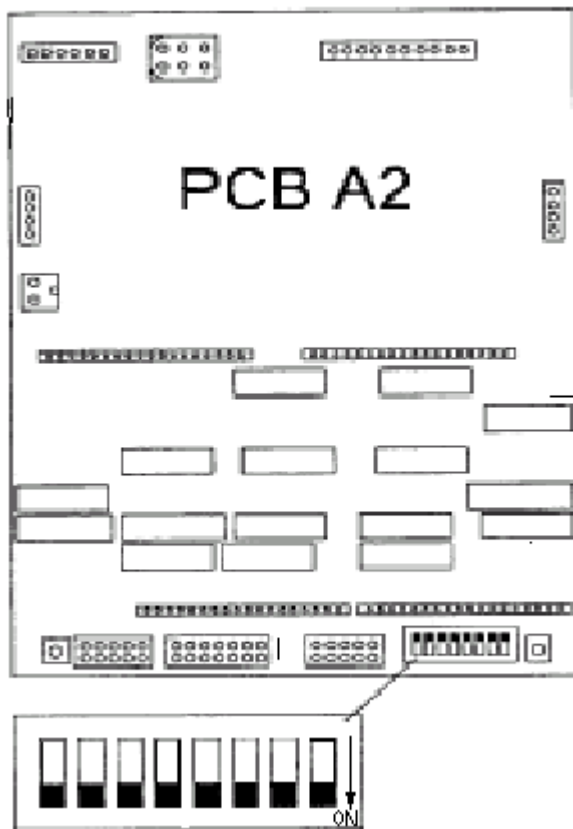
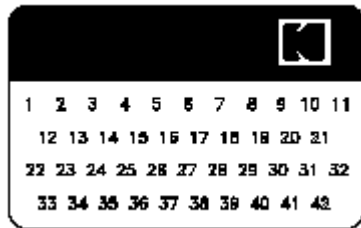


Figure 5

Warning: If the DIP SWITCH is not set-up as shown above when EX II DEVELOPER is used, bottle wash or overflow problems may occur!

Completing the Modification

- [1] Remove the FRONT PANEL and circle the “ 2 “ on the MODIFICATION LABEL.



- [2] Connect the mains and switch on the MAIN SWITCH of the AUTOMIXER II PLUS.
- [3] Check that the AUTOMIXER II PLUS and the PROCESSORS are operating correctly.

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